Sheet <u>1</u> of <u>11</u> Serial No. Atty. Docket No. Form PTO-1449 U.S. Department of Commerce 50875-F-PCT-US/JPW/ 09/460,216 **Patent and Trademark Office** SHS/MVM Applicants RMATION DISCLOSURE CITATION Graham P. Allaway, et al. Jse several sheets if necessary) Filing Date Group 1633/648 December 13, 1999 **U.S. PATENT DOCUMENTS** Examine Ba Document Number Name Class Subclass Filing Date if Appropriate Initial 6/4/91 Murrer, et al. US Maddon, et al. US 5 6/30/92 8/5/95 Chuntharapai, et al. US 4 0 Ю US 5 5 0 4/2/96 Li, et al. FOREIGN PATENT DOCUMENTS **Translation** Class **Subclass** Date Country **Document Number** No Yes OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.) Alkhatib, G., et al., (1996), CC CKR5: A RANTES, MIP-1\alpha, MIP-1\beta Receptor As A Fusion Cofactor For Macrophage-tropic HIV-1, Science 272: 1955-1958; Alkhatib et al., (1997), HIV-1 Coreceptor Activity Of CCR5 And Its Inhibition By Chemokines: Independence From G Protein Signaling And Importance Of Coreceptor Downmodulation, Virology 234: 340-348 (Exhibit 1); Arenzana-Selsdedos, F., et al., (1996), HIV Blocked By Chemokine Antagonist, Nature 383: 400; Berger et al., (1999), Chemokine Receptors As HIV-1 Coreceptors: Roles In Viral Entry, Tropism, And Disease, Ann. Rev. Immunol. 17: 657-700 (Exhibit 2); DATE CONSIDERED EXAMINER 26/0 EXAMINER: Initial of citation considered, whether or not citation is in conformance with MPEP 609: Draw line through citation if not in

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Applicants: Graham P. Allaway, et al.

Serial No: 09/460,216

Filed: December 13, 1999

Exhibit A

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